

## **ABSTRACT**

### **METHOD AND DEVICE FOR PROCESSING INFORMATION OUTPUT BY REDUNDANT PRIMARY FLIGHT EQUIPMENT**

The present invention relates to the redundant architectures of processing lines interposed between primary flight equipment doubled or tripled as a safety measure and one or more flight conduct systems. It relates more particularly to the addition, at the head of the processing lines, of anti-noise filters intended to avoid untimely disconnections of an automatic control of a flight conduct system that are not justified by a suspected failure. These anti-noise filters are digital filters operating at the sampling rate of the output signals of the primary flight equipment and not at the lower rate of flight conduct systems.

Fig. 3